

<b>DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION</b>		Attorney Docket No.	SRI-009B (7565/13)
		First Named Inventor	Ogier
<b>COMPLETE IF KNOWN</b>			
		Application Serial Number	Not Yet Assigned
		Filing Date	Herewith
		Group Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

A System and Method for Disseminating Topology and Link-State Information to Routing Nodes in a Mobile Ad Hoc Network

*(Title of the Invention)*

the specification of which

is attached hereto

OR

was filed on  
(MM/DD/YYYY)

as United States Application Serial Number or PCT International

Application Number  and was amended on (MM/DD/YYYY)  (*if applicable*).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the Patent Office all information known by me to be material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Serial Number(s)	Filing Date (MM/DD/YYYY)	
60/232,047	09/12/2000	<input type="checkbox"/> Additional provisional application serial numbers are listed on a supplemental priority data sheet attached hereto.
60/_____	11/14/2000	

## Declaration and Power of Attorney for Utility or Design Patent Application

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**DECLARATION – Utility or Design Patent Application**

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c), of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Serial Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet attached hereto.

As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:  Customer Number   →   Place Customer Number Bar Code Label Here

OR

Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number
Steven M. Bauer	31,481	Thomas C. Meyers	36,989
John V. Bianco	36,748	Joseph B. Milstein	42,897
Isabelle A.S. Blundell	43,321	David G. Miranda	42,898
Maureen A. Bresnahan	44,559	Ronda P. Moore	44,244
Michael H. Brodowski	41,640	Indranil Mukerji	P-46,944
Jennifer A. Camacho	43,526	Edmund R. Pitcher	27,829
Joseph A. Capraro, Jr.	36,471	Michael A. Rodriguez	41,274
John J. Cotter	38,116	Jamie H. Rose	45,054
John V. Forcier	42,545	R. Stephen Rosenholm	45,283
Steven J. Frank	33,497	Christopher W. Stamos	35,370
Brian M. Gaff	44,691	Diana M. Steel	43,153
Michael J. Giannetta	42,574	Joseph P. Sullivan	45,349
Duncan A. Greenhalgh	38,678	Robert J. Tosti	35,393
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Danielle L. Herritt	43,670	Patrick R.H. Waller	41,418
Douglas J. Kline	35,574	Daniel A. Wilson	45,508
John D. Lanza	40,060	Yin P. Zhang	44,372
Kurt W. Lockwood	40,704		

Additional registered practitioners named on supplemental Registered Practitioner Information sheet attached hereto.

Direct all correspondence to:

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## Declaration and Power of Attorney for Utility or Design Patent Application

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
Richard G.		Ogier						
Inventor's Signature	<i>Richard G. Ogier</i>						Date	11/30/2000
Residence	City	Half Moon Bay	State	CA	Country	USA	Citizenship	USA
Post Office Address	585C Kelly Street							
P.O. Address (line 2)	City	Half Moon Bay	State	CA	ZIP	94019	Country	USA
<input type="checkbox"/> Additional inventors are being named on the		supplemental Additional Inventor(s) sheet(s) attached hereto.						
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
Bhargav R.		Bellur						
Inventor's Signature	<i>B.R. Bhargav</i>						Date	11/30/2000
Residence	City	Fremont	State	CA	Country	USA	Citizenship	India
Post Office Address	5135 Shalimar Circle							
P.O. Address (line 2)	City	Fremont	State	CA	ZIP	94019	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
Fred Lambert		Templin						
Inventor's Signature	<i>Fred S. Templin</i>						Date	11/30/2000
Residence	City	Portola Valley	State	CA	Country	USA	Citizenship	USA
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P.O. Address (line 2)	City	Portola Valley	State	CA	ZIP	94028	Country	USA

RODRIGUE\7565\13.1117763\_1

**STATEMENT CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) & 1.27(d))—NONPROFIT ORGANIZATION**Applicant: SRI INTERNATIONALApplication No.: submitted herewithFiled: SEPTEMBER 12, 2000Title: TECHNIQUES FOR IMPROVED TOPOLOGY BROADCAST BASED ON  
REVERSE-PATH FORWARDING

I hereby state that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF NONPROFIT ORGANIZATION: SRI INTERNATIONALADDRESS OF NONPROFIT ORGANIZATION: 333 Ravenswood Avenue  
Menlo Park, CA 94025TYPE OF NONPROFIT ORGANIZATION: UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION  
TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3))

NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA

NAME OF STATE: CALIFORNIACITATION OF STATUTE: California Corporations Code Section 5110 et seq.

WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3)) IF LOCATED IN THE UNITED STATES OF AMERICA

WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA

(NAME OF STATE: )(CITATION OF STATUTE: )

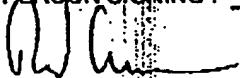
I hereby state that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees to the United States Patent and Trademark Office regarding the invention described

in:  
 the specification filed herewith with title as listed above.  
 the application identified above.  
 the patent identified above.

I hereby state that rights under contract or law have been conveyed to and remain with the nonprofit organization regarding the above identified invention. If the rights held by the nonprofit organization are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities and that no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c). If that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization having any rights in the invention is listed below:  
 no such person, concern, or organization exists.  
 each such person, concern, or organization is listed below.

I acknowledge the duty to file in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING: Richard CramerTITLE IN ORGANIZATION OF PERSON SIGNING: Assistant SecretaryADDRESS OF PERSON SIGNING: SRI International, 333 Ravenswood Ave., Menlo Park, CA 94025SIGNATURE:  DATE: September 12, 2000